

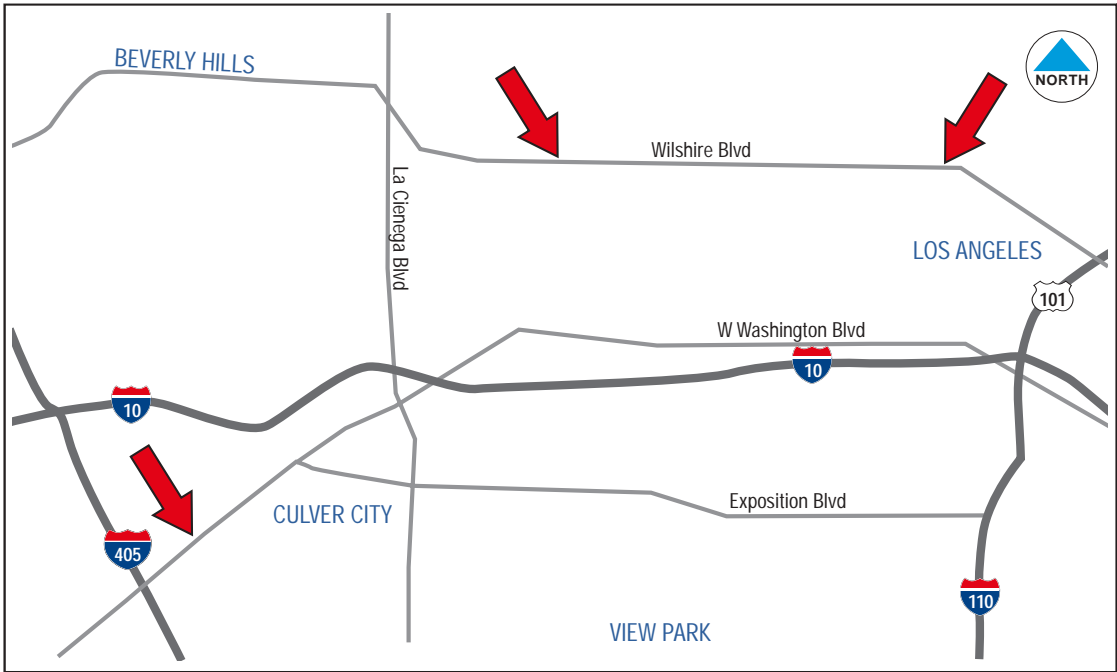
# MID-CITY/WESTSIDE TRANSIT CORRIDOR

Los Angeles Metropolitan Transportation Authority

TCRP PROJECT # 37

07-21650

PPNo 2814



### I. Purpose and Need.

LACMTA proposes to implement a Bus Rapid Transit (BRT) and a Light Rail Transit (LRT) system along both of the proposed routes via Wilshire and Exposition Boulevards. There is a substantial need for the proposed Mid-City / Westside Transit Corridor due to the pre-existing heavy congestion in the Westside and Mid-City sections of the Los Angeles Basin. LACMTA and its predecessors (SCRDT, LACTC) have conducted numerous transportation planning and environmental impact studies since the 1970's. Feasible locations for either bus, light rail and or/ heavy rail east-west in various parts of the study area have been delineated. Metro Redline was originally planned to serve the Wilshire Corridor as the "backbone" of the Metro Rail System, but subway extensions along Wilshire are currently banned and MTA suspended the alternative Mid-City subway extension in January 1998. This transit corridor has been separated into two projects. BRT along Wilshire Blvd. and LRT along Exposition Blvd.

### II. Scope of Transportation Improvements.

Sub-Project #37.1 will build a Bus Transit (BRT) system along Wilshire Blvd. beginning in Los Angeles, through Beverly Hills, to Santa Monica. The 12.7 mile route will connect the Wilshire/Western Metro Red Line station to 2nd Street and Colorado Blvd. in Santa Monica.

The project will convert two general purpose traffic lanes on Wilshire Blvd. from mixed use to bus only lanes. The environmental study will determine which specific lanes will be used for the dedicated bus service. The route will operate similar to a light rail system with limited stops approximately one mile apart or at key intersections. The first application under Sub-Project #37.1 was for developing the EIR/EIS document and for preliminary engineering work and design development activities necessitated by utilizing the design-build approach for the project.

Sub-Project #37.2 - the Mid-City LRT along Exposition Blvd. The Mid-City/Exposition LRT will serve as a major east-west route connecting downtown Los Angeles to the University of Southern California and West Los Angeles ending at Venice/Robertson Boulevards. The LRT will start at the existing Metro Red Line 7th/Flower station, branching off the existing Blue Line at Washington Blvd. and Hill St. The LRT will proceed south on Hill St. in mixed traffic to the LACMTA owned Exposition right-of-way, purchased in 1991 in anticipation of this project, where it will continue 7.7 miles to Venice/Robertson Boulevards. The LACMTA is proposing to construct this project using the design/build approach.

### III. Benefits

#### Transportation benefits

Relief of congestion, and benefits transit dependent areas, and feeds the Redline at Wilshire Boulevard and Western Avenue. Best potential as an interim solution to feed Metro Red Line and serve high volume Wilshire Corridor.

#### Other benefits

Aesthetics would also be improved, and environmental impact would be improved as well. Air quality improvements would be the most notable improvement.

### IV. Cost

Total Cost of the project is \$ 580.3 million. The funding details are as follows.

Fund Source	Programmed Amount (capital plus support)		Milestones to be met with funds (PA&ED, R/W Cert, RTL, CCA)
	Project 37.1	Project 37.2	
RTIP	\$2,500,000		Preliminary Engineering
ITIP			
Grandfathered STIP			
SHOPP			
PC 25%		\$61,600,000	A & C, Preliminary Engineering
RSTP		\$39,900,000	
CMAQ	\$5,000,000	\$34,100,000	
FTA Section 5309 New Starts		\$155,200,000	PE/Design/ROW/Construction
FTA Section 5309 Fixed Guideway			
TCRP	\$228,900,000	\$27,100,000	PE/Design/ROW/Construction
Prior Right-Of-Way Acquisition		\$26,000,000	
Total	\$236,400,000	\$343,900,000	

### V. Project Issues

Exposition LRT, the NIMBY Syndrome is a major factor. The community impacts must be resolved in this route which would extend from downtown Los Angeles to the WLA/Culver City Area.

#### PROJECT SCHEDULE

Total Estimated Cost of Project:\$ 580.3 Million

	MID CITY/WESTSIDE CORRIDOR																			
	Jan - Dec 2000				Jan - Dec 2001				Jan - Dec 2002				Jan - Dec 2003				Jan - Dec 2004			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
37.1 Wilshire																				
ENVIRONMENT DOC																				
DESIGN																				
RIGHT OF WAY																				
CONSTRUCTION BRT																				
37.2 Exposition																				
ENVIRONMENT DOC																				
DESIGN																				
RIGHT OF WAY																				
OPEN TO TRAFFIC																				12/08